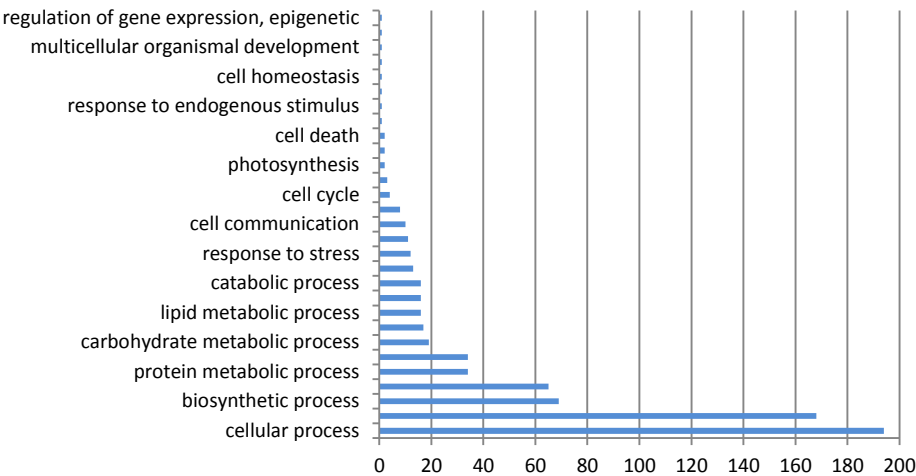
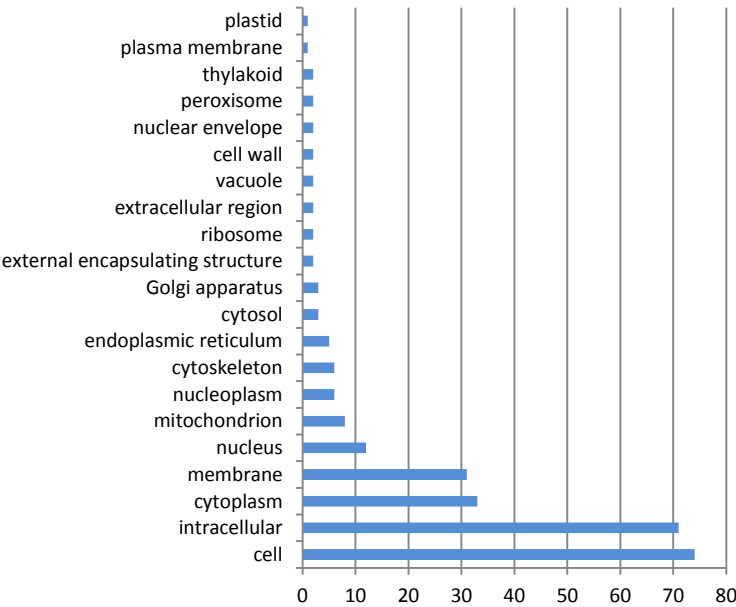


Supplementary figure 1: Number of coding sequences in each GO subcategory for a) biological process, b) cellular component category and c) molecular function.

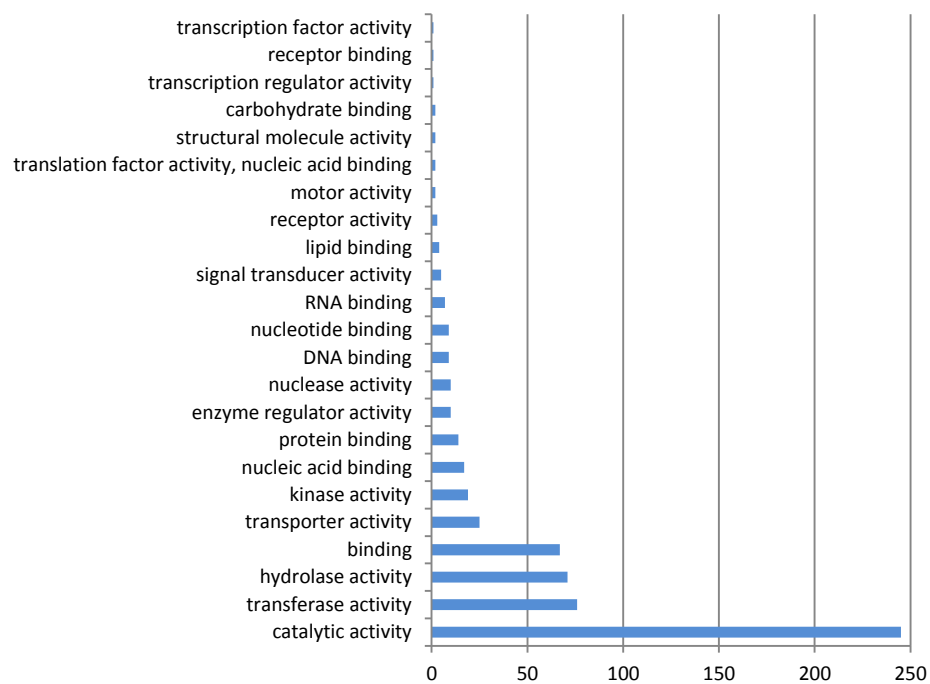
a)



b)

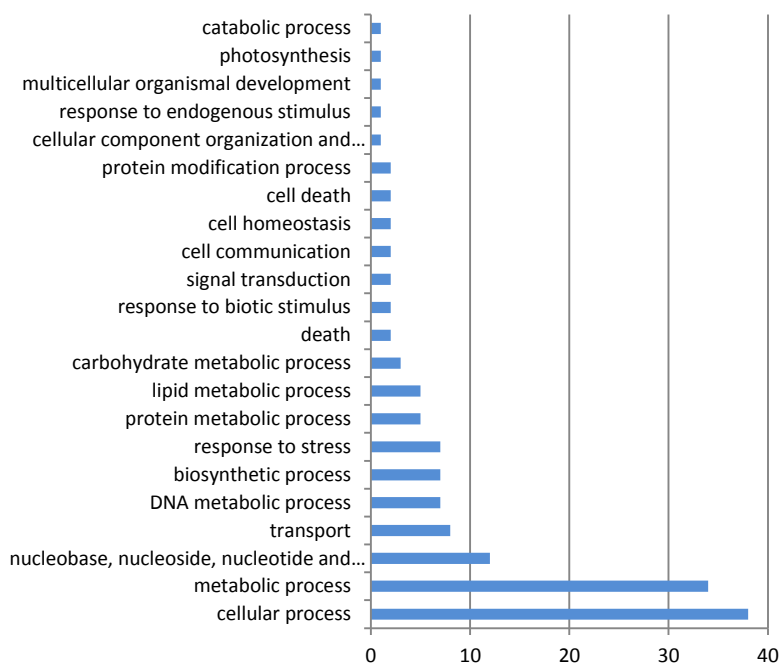


c)

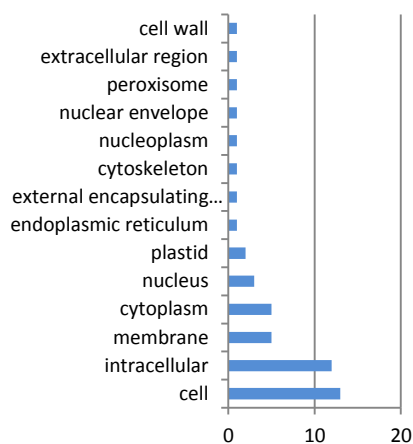


Supplementary figure 2: Number of intron sequences in each GO subcategory for a) biological process, b) cellular component category and c) molecular function.

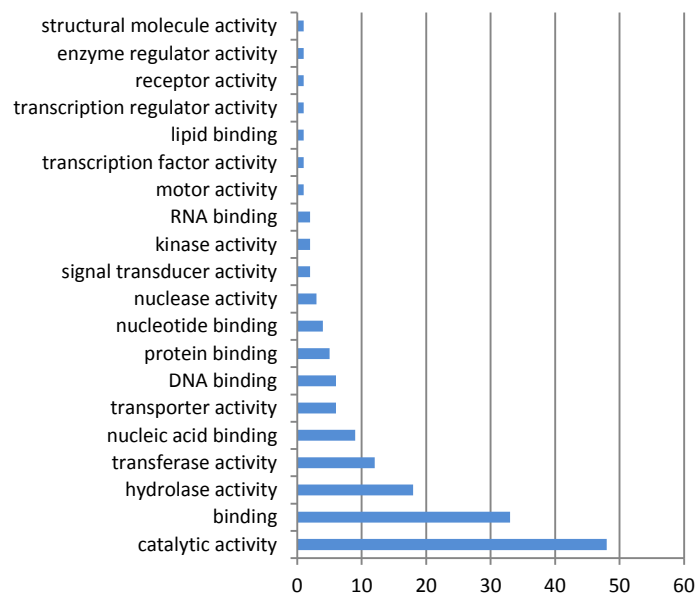
a)



b)

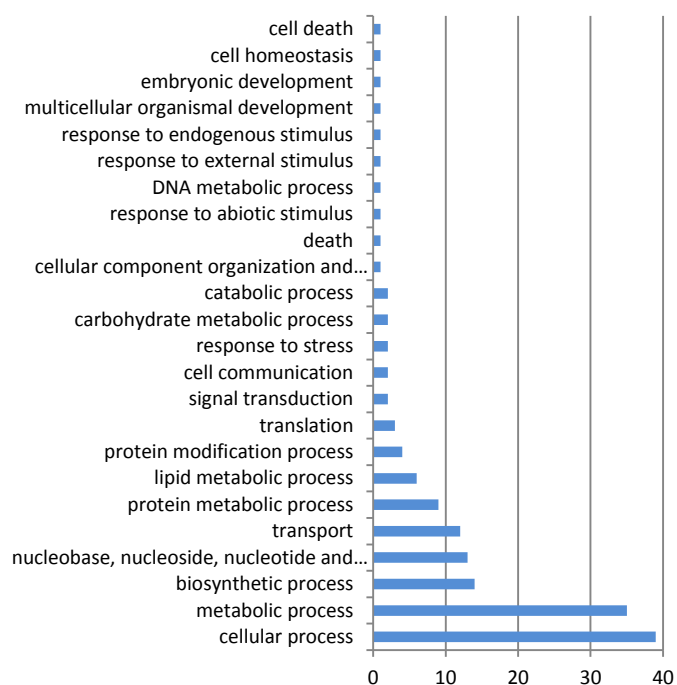


c)

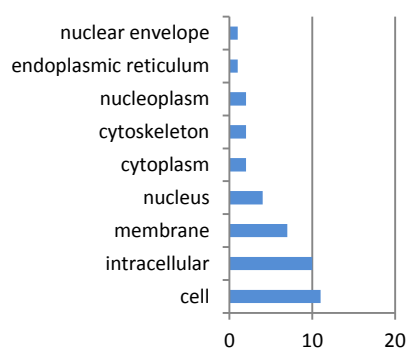


Supplementary figure 3: Number of the 5'UTRs sequences in each GO subcategory a) biological process, b) cellular component category and c) molecular function.

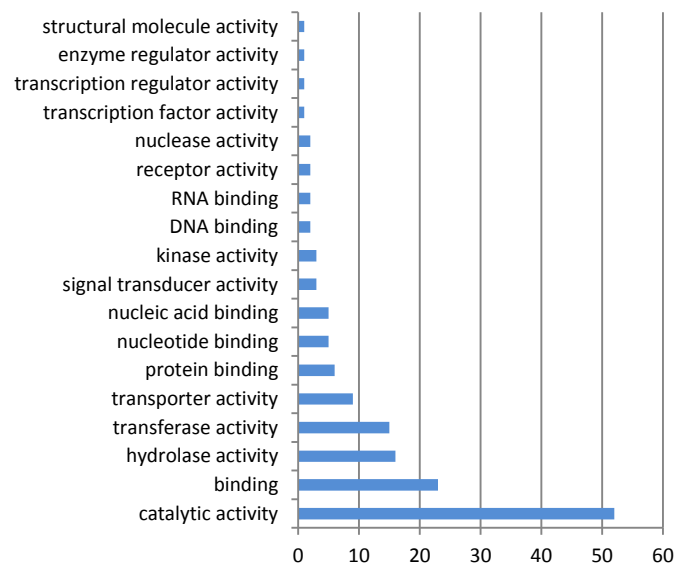
a)



b)



c)



Supplementary figure 4: Number of 3' UTRs sequences in each GO subcategory for a) biological process, b) cellular component category and c) molecular function.

